

# ROEQ

ROBOTIC EQUIPMENT

We move your business

## ROEQ C300 Cart Permanent Permanently attached to MiR robots

The C300 can be used as a permanently attached Cart on a MiR robot.

This application adds stability and enables increased payload. Furthermore, the system can utilize the docking facility if needed.

The type of application can vary from a robot arm to a base for a conveyor belt – and lots of applications in between.

### Application interface

The 4 corner holes are prepared for attaching various end user applications.

### Frame size

800 x 800 mm

### Maximum payload

MiR100: 150 kg  
MiR200: 300 kg



### Docking

The front of the C300 Cart is designed to fit with a docking interface.

When the MiR100/MiR200 places the Cart in the Docking Station, the Cart is locked and precisely positioned relative to e.g. an assembly line.

### Caster wheels

The Cart is mounted with caster wheels in all 4 corners, which supports the excellent maneuverability of the MiR100/MiR200.

This is how the ROEQ C300 Cart Permanent works when permanently fixed to a MiR robot



The MiR100/MiR200 with C300 permanently attached approaches a Docking Station.



MiR100/MiR200 attached to the working point (application example: robot arm).



The MiR100/MiR200 with C300 leaving the Docking Station on a new mission.

Visit our website for more information

[www.roeq.dk](http://www.roeq.dk)

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